

Creating a Web Server – Introduction

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v. 1.0



This tutorial assumes that you can browse through folders, find files and have basic knowledge of using a computer. When a file is to be opened use Windows Notepad (or another ASCII text editor, I use [TextPad 4.7.3](#)).

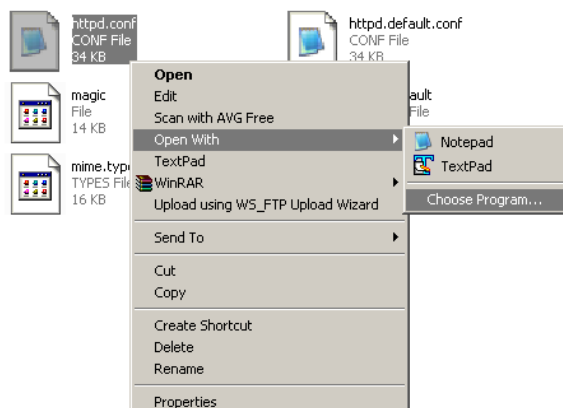
Whenever a word is *italicized* it is considered a variable and should be replaced with the appropriate text. For example, *apache_root* would be replaced with where installed Apache2 is installed (usually "C:\Program Files\Apache Group\Apache2"). All files you are asked to create are available with this document; you may need to edit certain parts of them, however, since they use values from my setup (which are the default values used in this tutorial).

Each section of this tutorial is independent of one another, although some of them do have requirements associated with them. The only required tutorial is the installation of Apache2. MySQL, however, does require the installation of either PHP or Perl to be used on a webpage.

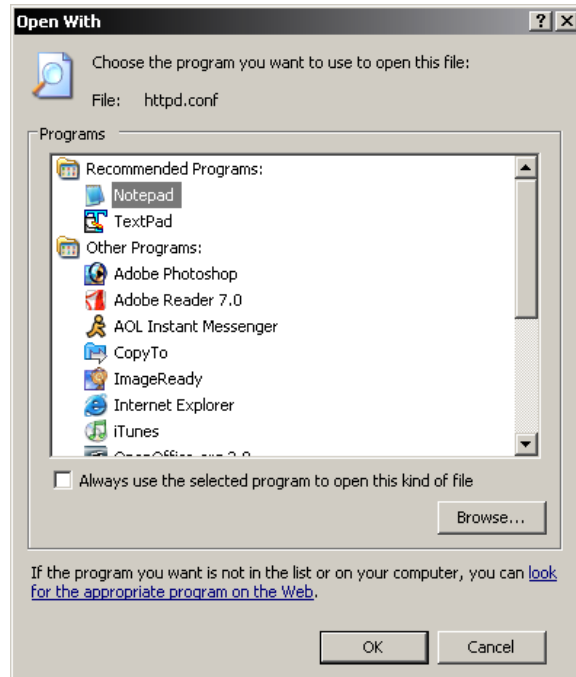
Note that this tutorial was made using Windows XP Service Pack 2, these systems can be installed on different versions of Windows (as well as other operating systems), but different packages may be needed and/or the steps taken may not be exactly the same.

Windows Notepad:

1. Open a file in Notepad
 1. Right Click the File
 1. Select “Open With”
 1. Select “Choose Program...”



2. Select “Notepad”



3. Press "OK"
2. Tips to Edit a file in Notepad
 1. Use the "Find" function
 1. Press CTRL+f
 2. Edit > Find
 2. Search "Up" and "Down" if it is not found

